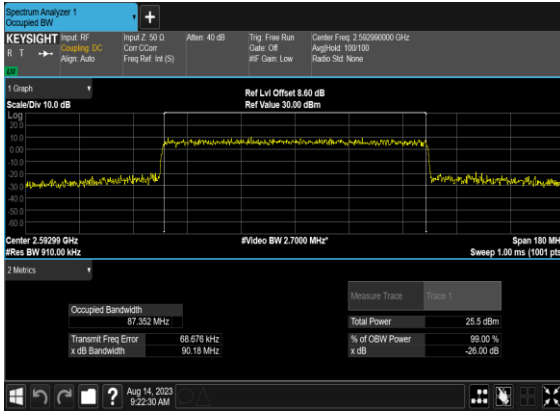
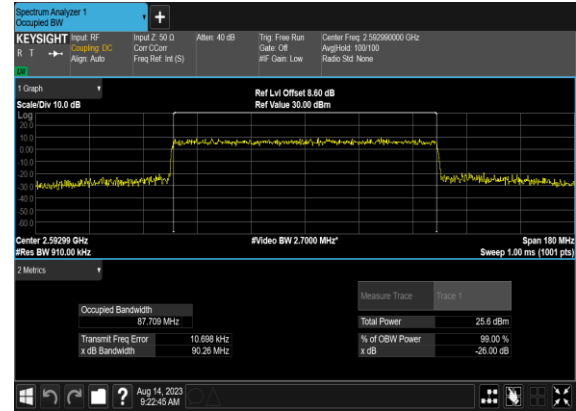


N41(90M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



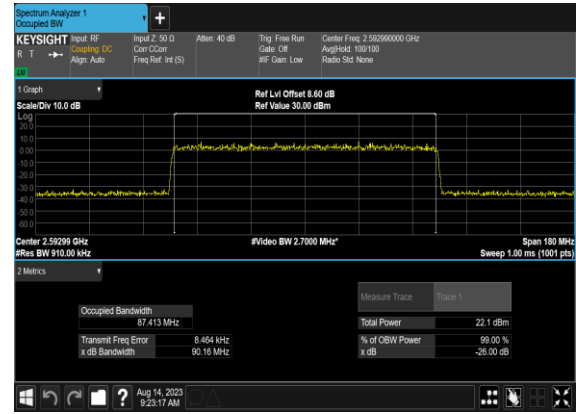
N41(90M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



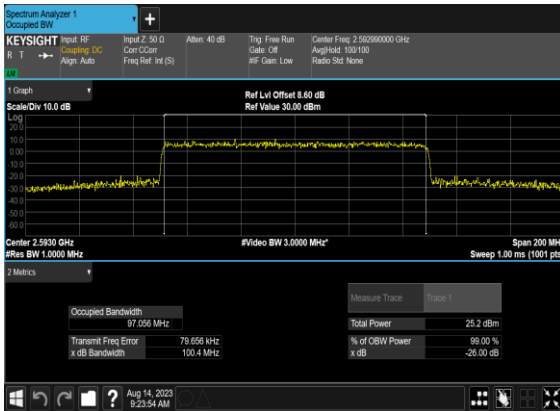
N41(90M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



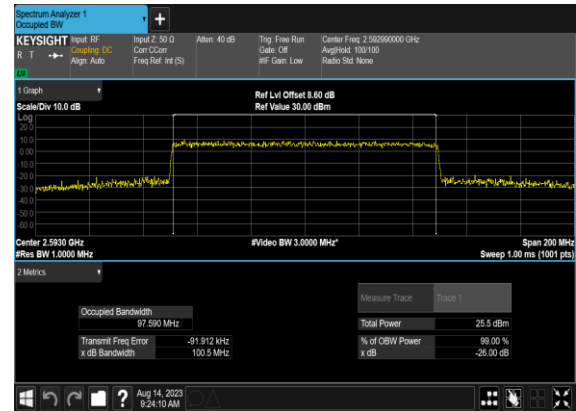
N41(90M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



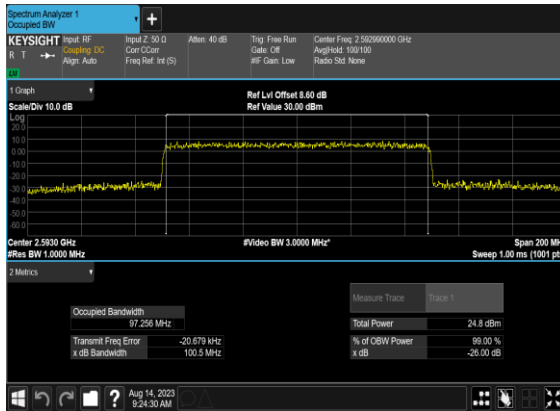
N41(100M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



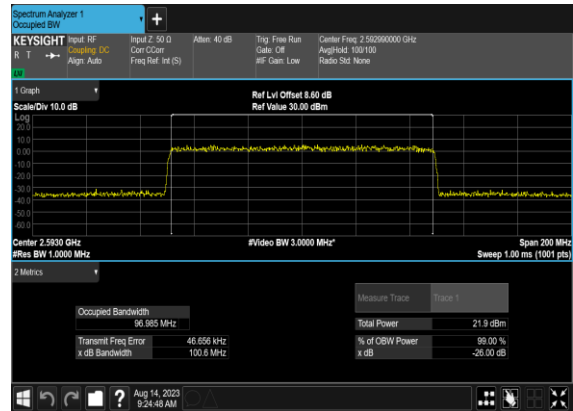
N41(100M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	20	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	---

41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---

41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



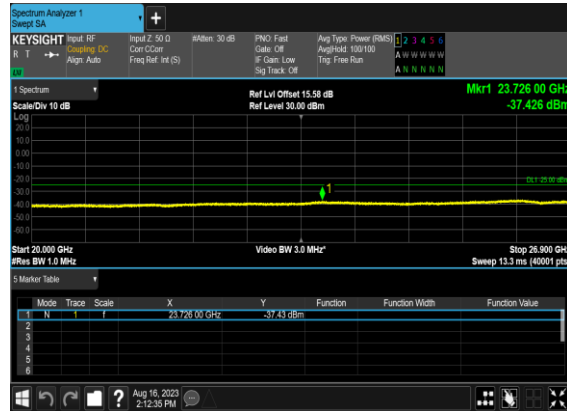
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



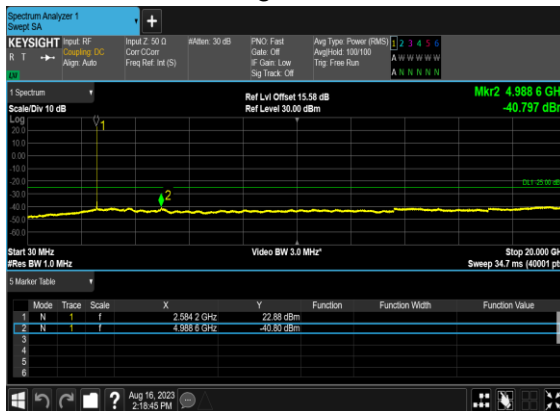
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



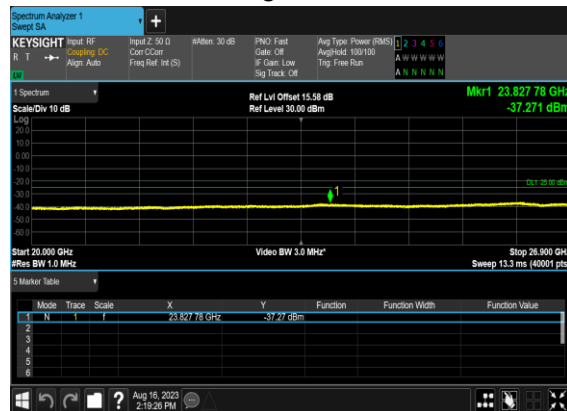
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



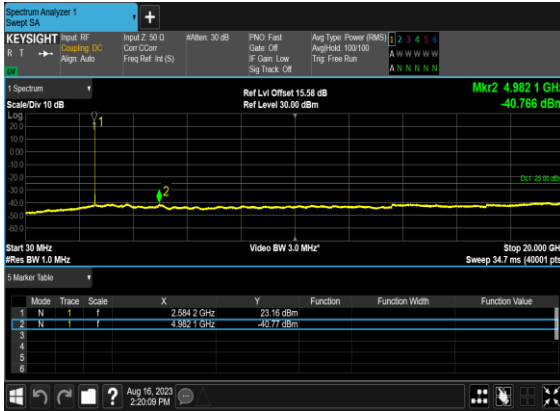
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



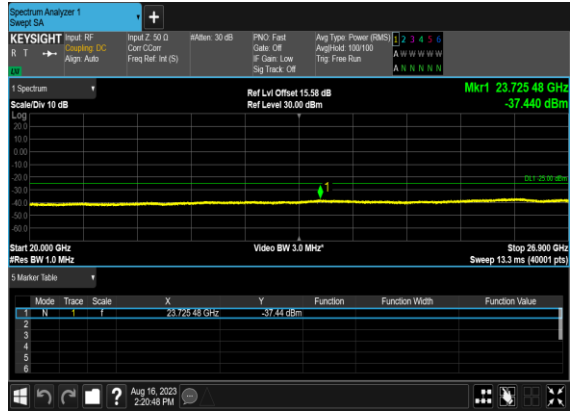
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



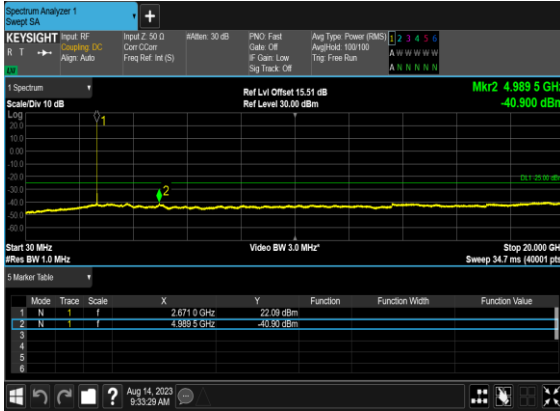
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



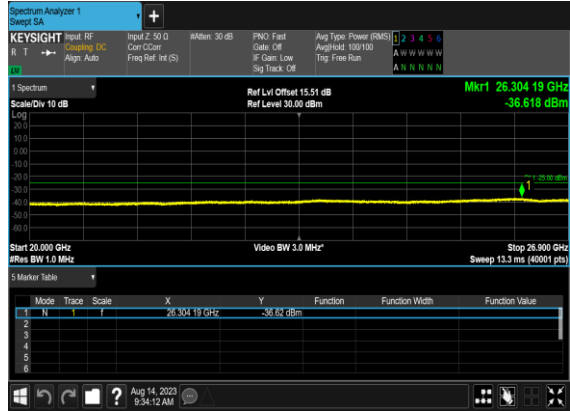
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



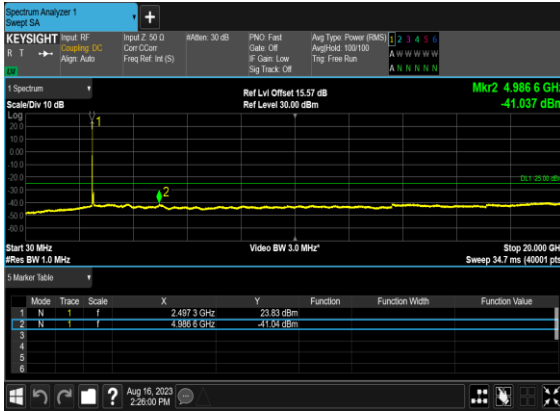
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



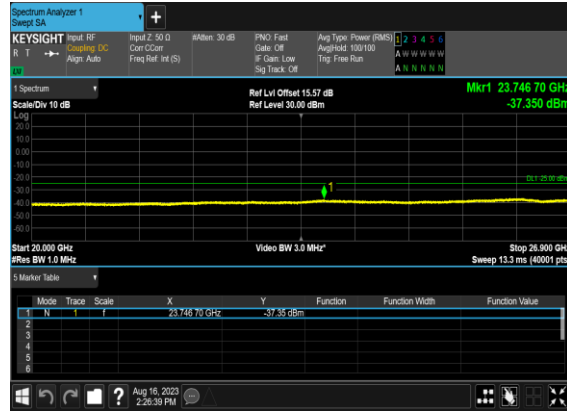
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



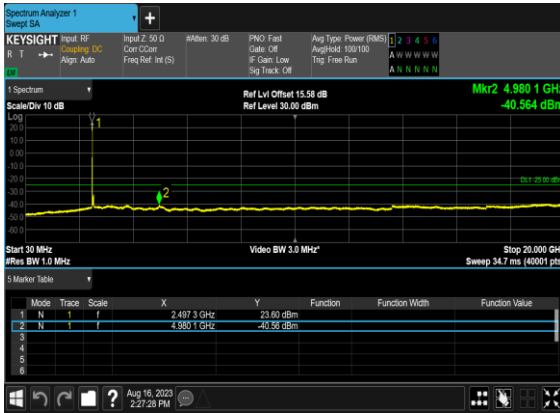
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



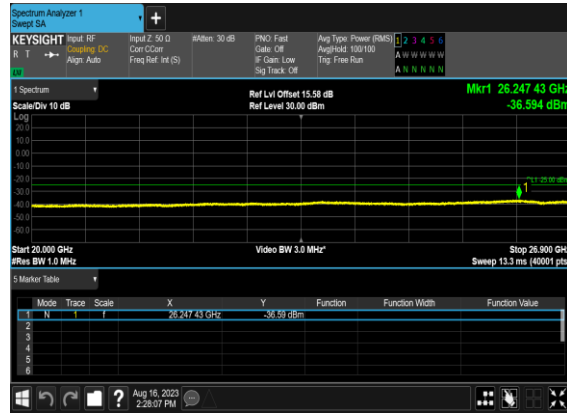
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



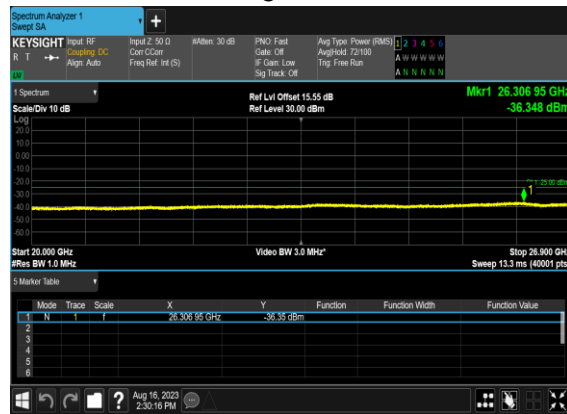
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



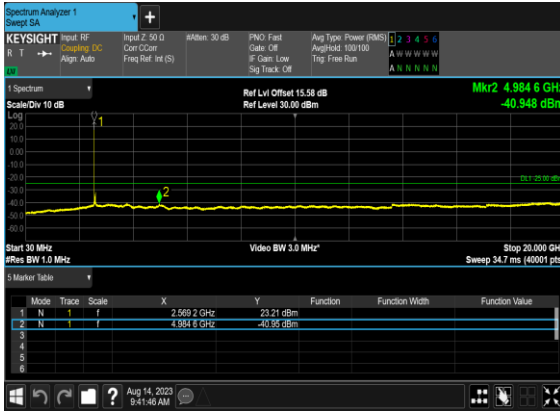
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



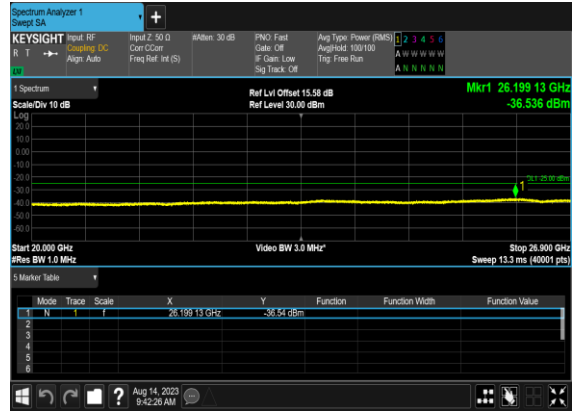
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



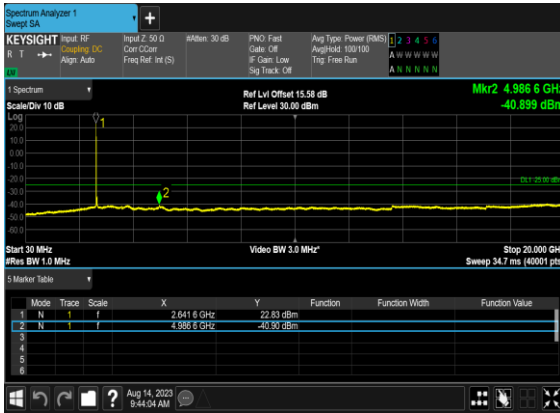
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



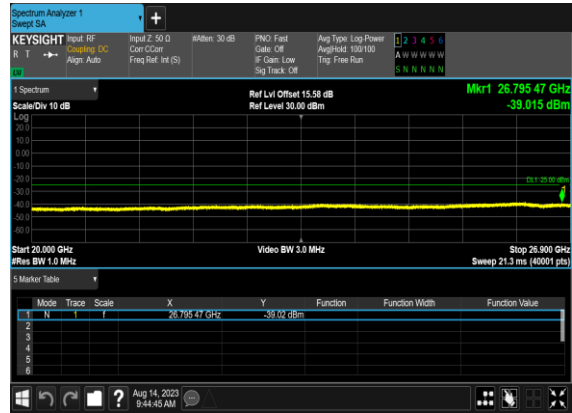
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



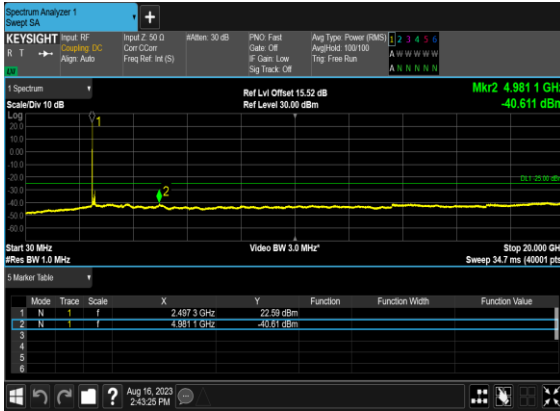
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



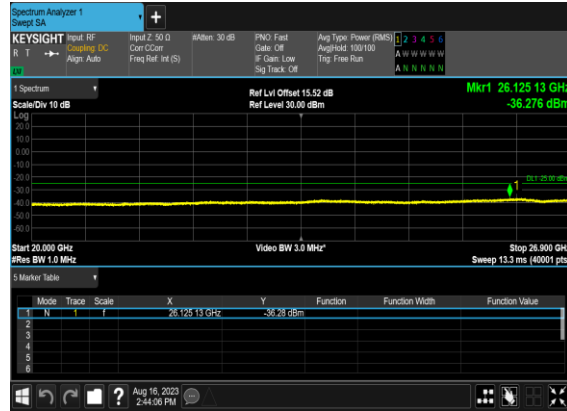
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



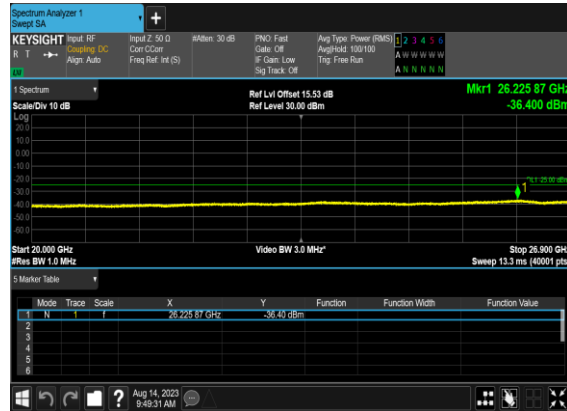
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



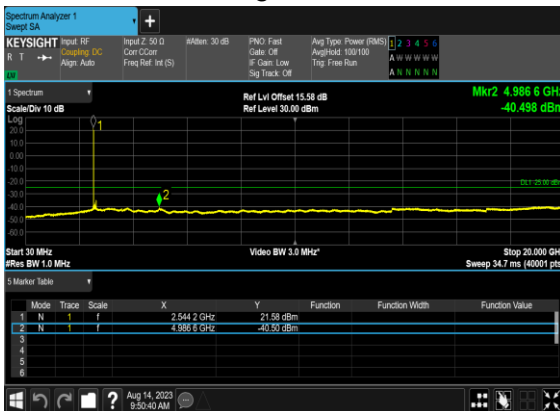
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



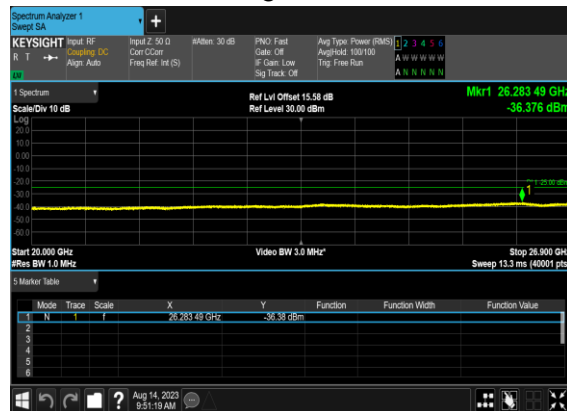
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



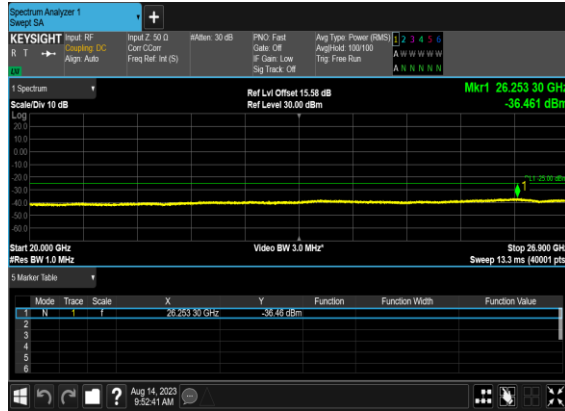
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



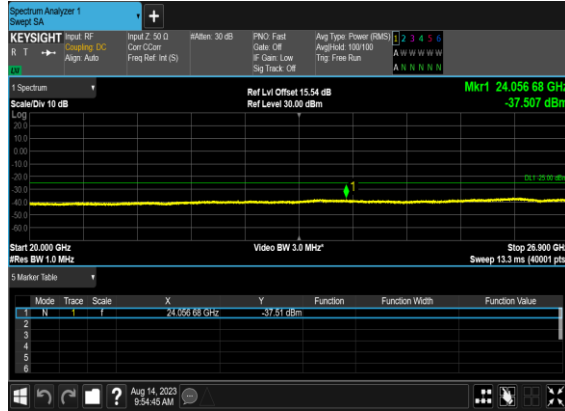
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



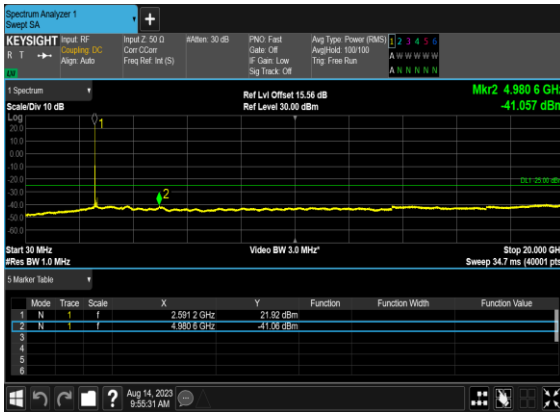
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



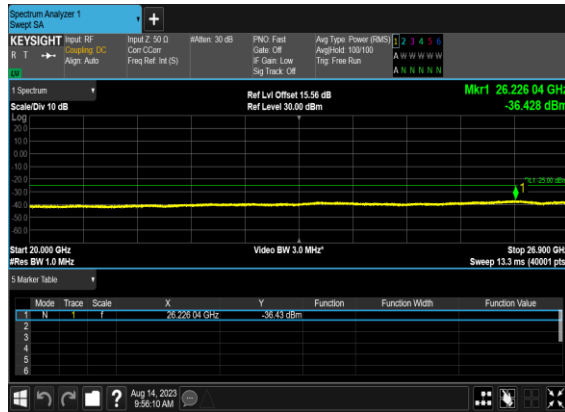
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



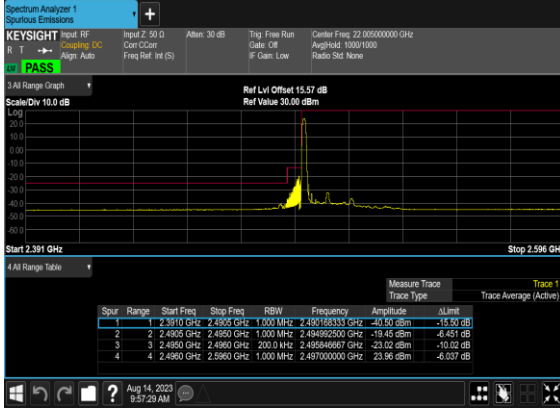
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



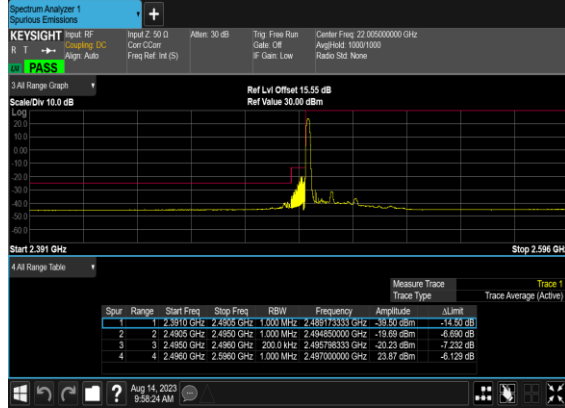
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	50@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	1@50	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@50	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	50@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	128@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	128@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@132	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@132	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	128@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	128@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	270@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@272	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@272	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	270@0	see graph	PASS

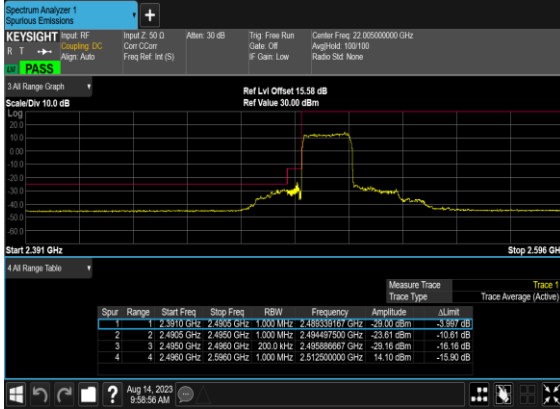
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



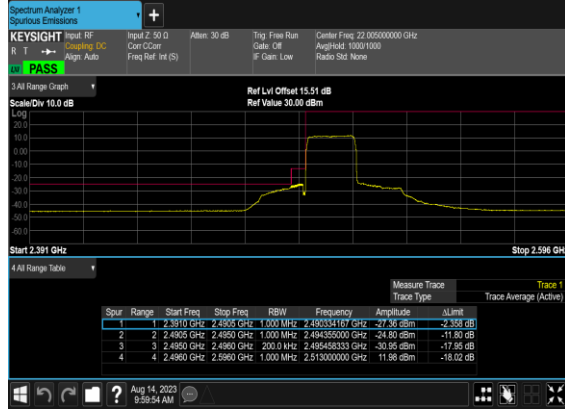
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



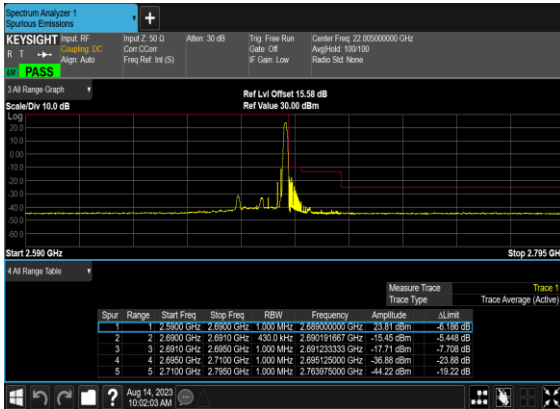
N41(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



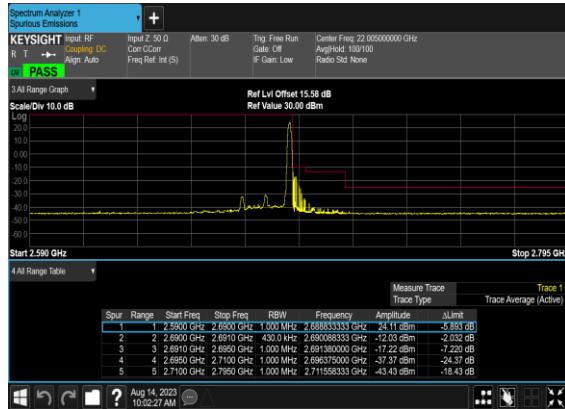
N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



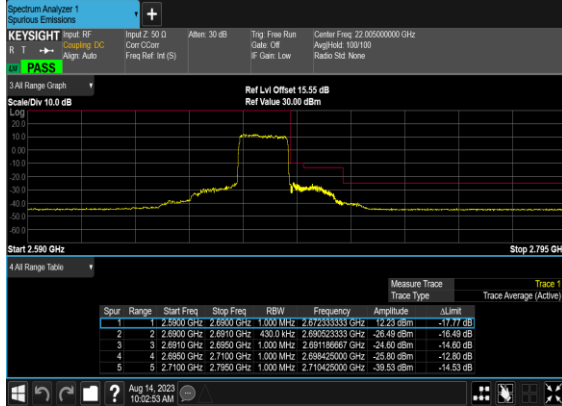
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



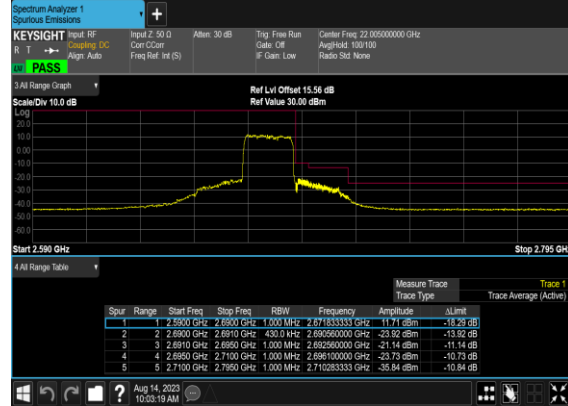
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N41(20M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



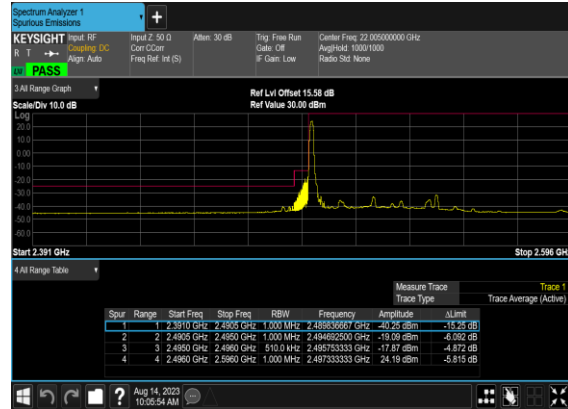
N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



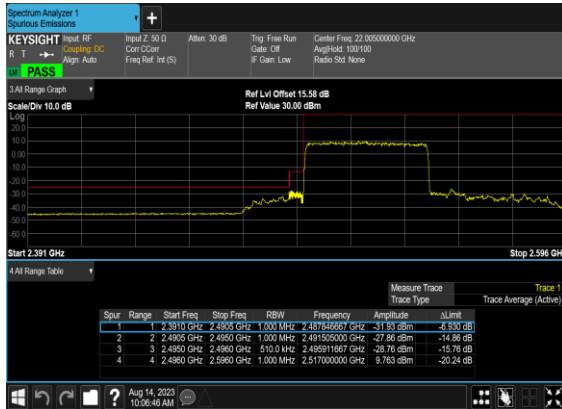
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



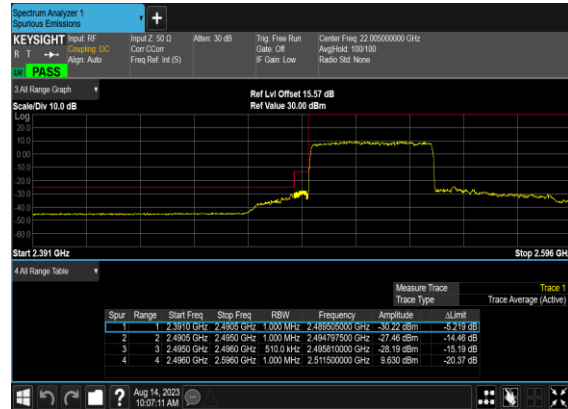
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



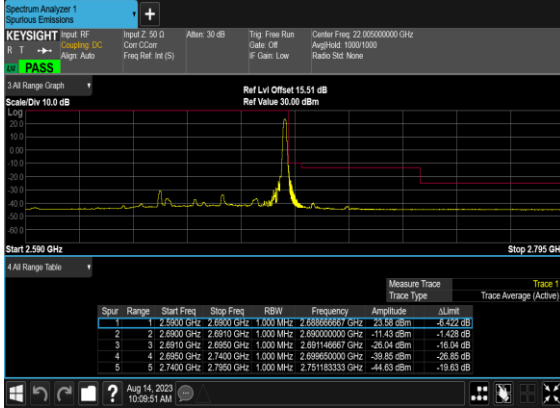
N41(50M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



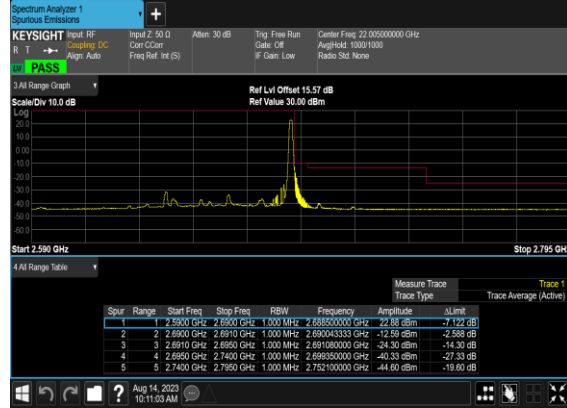
N41(50M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



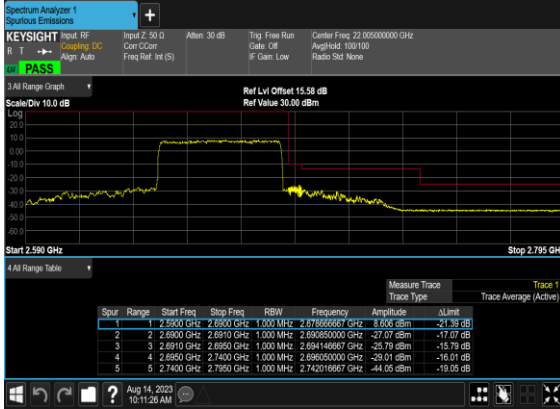
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



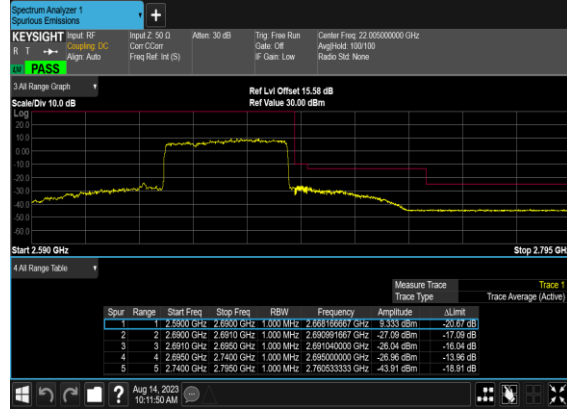
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



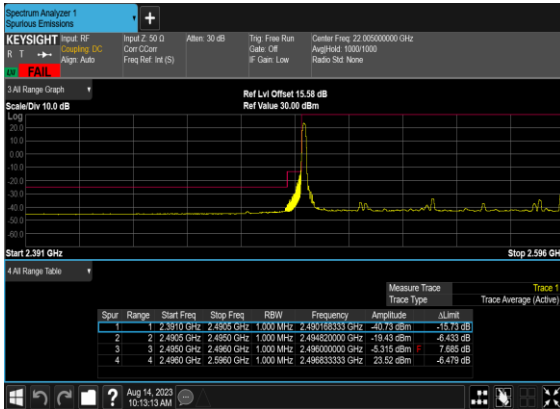
N41(50M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



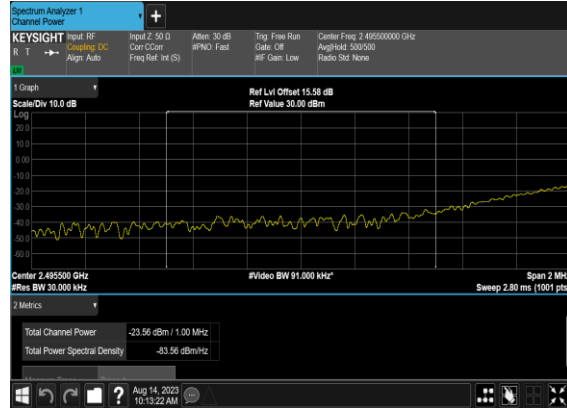
N41(50M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



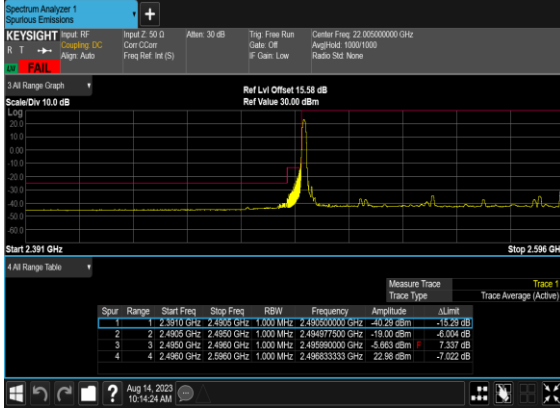
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_chp_PASS



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



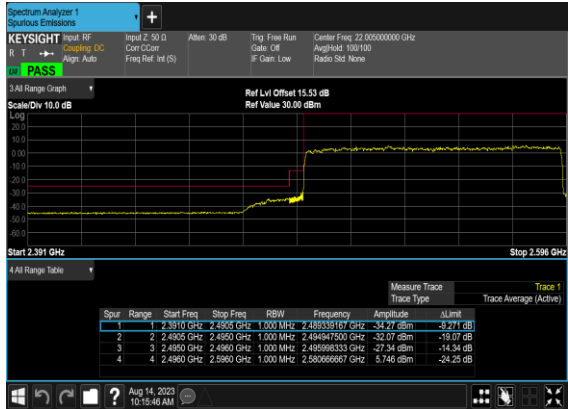
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH_chP PASS



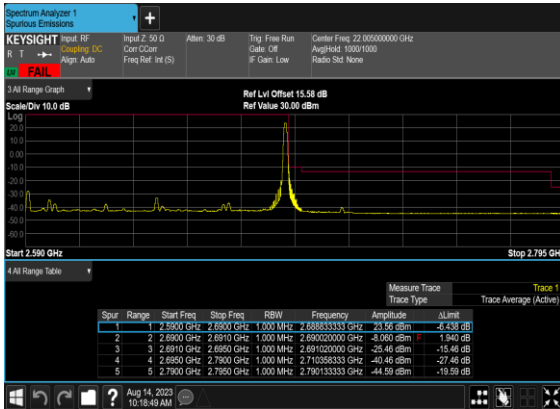
N41(100M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



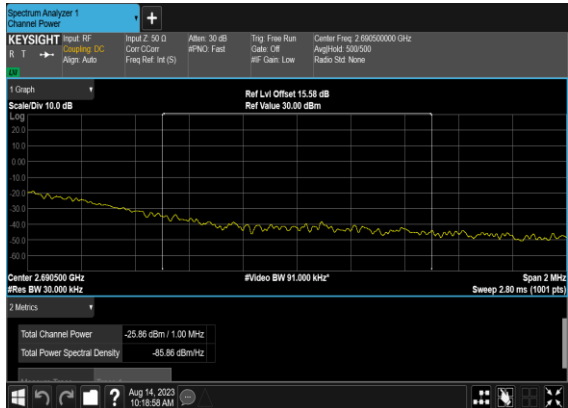
N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



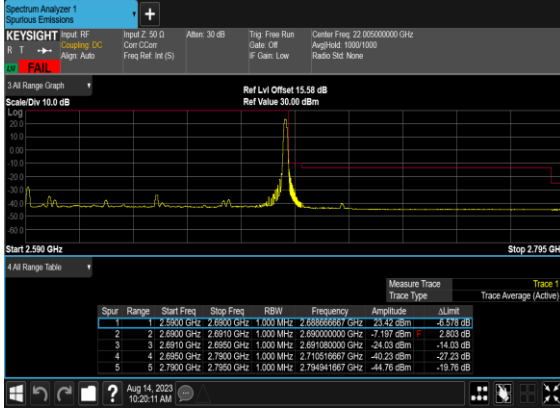
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



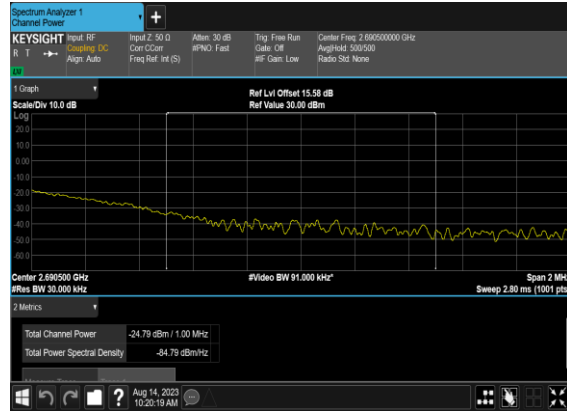
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_ch P_PASS



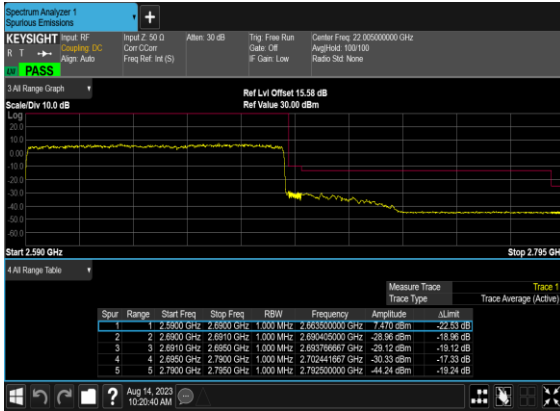
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



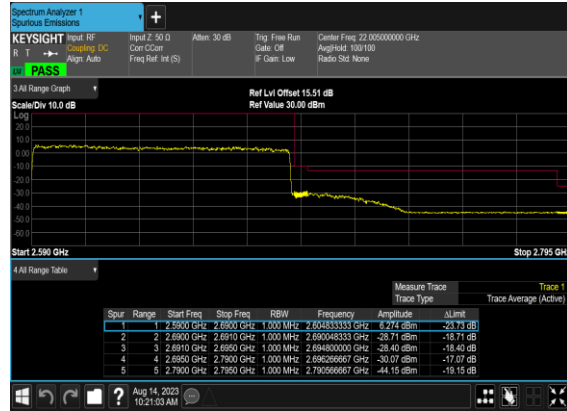
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_ch P_PASS



N41(100M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



FR1 N66(ANT3)

Transmitter Conducted Output Power And EIRP, (G_T - L_C)=-1.9dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@1	25.36	23.46	0.2218
66	15	5	342500	1712.5	DFT-s-OFDM 16 QAM	1@1	24.21	22.31	0.1702
66	15	5	349000	1745	DFT-s-OFDM QPSK	1@1	25.42	23.52	0.2249
66	15	5	349000	1745	DFT-s-OFDM 16 QAM	1@1	24.28	22.38	0.1730
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@1	25.33	23.43	0.2203
66	15	5	355500	1777.5	DFT-s-OFDM 16 QAM	1@1	24.19	22.29	0.1694
66	30	10	343000	1715.0	DFT-s-OFDM QPSK	1@1	25.34	23.44	0.2208
66	30	10	343000	1715.0	DFT-s-OFDM 16 QAM	1@1	24.17	22.27	0.1687
66	30	10	349000	1745.0	DFT-s-OFDM QPSK	1@1	25.32	23.42	0.2198
66	30	10	349000	1745.0	DFT-s-OFDM 16 QAM	1@1	24.2	22.3	0.1698
66	30	10	355000	1775.0	DFT-s-OFDM QPSK	1@1	25.28	23.38	0.2178
66	30	10	355000	1775.0	DFT-s-OFDM 16 QAM	1@1	24.14	22.24	0.1675
66	30	15	343500	1717.5	DFT-s-OFDM QPSK	1@1	25.31	23.41	0.2193
66	30	15	343500	1717.5	DFT-s-OFDM 16 QAM	1@1	24.09	22.19	0.1656
66	30	15	349000	1745.0	DFT-s-OFDM QPSK	1@1	25.36	23.46	0.2218
66	30	15	349000	1745.0	DFT-s-OFDM 16 QAM	1@1	24.27	22.37	0.1726
66	30	15	354500	1772.5	DFT-s-OFDM QPSK	1@1	25.18	23.28	0.2128
66	30	15	354500	1772.5	DFT-s-OFDM 16 QAM	1@1	24.07	22.17	0.1648
66	30	20	344000	1720.0	DFT-s-OFDM QPSK	1@1	25.25	23.35	0.2163
66	30	20	344000	1720.0	DFT-s-OFDM 16 QAM	1@1	24.05	22.15	0.1641
66	30	20	349000	1745.0	DFT-s-OFDM QPSK	1@1	25.34	23.44	0.2208
66	30	20	349000	1745.0	DFT-s-OFDM 16 QAM	1@1	24.09	22.19	0.1656

66	30	20	354000	1770.0	DFT-s-OFDM QPSK	1@1	25.24	23.34	0.2158
66	30	20	354000	1770.0	DFT-s-OFDM 16 QAM	1@1	24.05	22.15	0.1641
66	30	30	345000	1725.0	DFT-s-OFDM QPSK	1@1	25.07	23.17	0.2075
66	30	30	345000	1725.0	DFT-s-OFDM 16 QAM	1@1	23.86	21.96	0.1570
66	30	30	349000	1745.0	DFT-s-OFDM QPSK	1@1	25.13	23.23	0.2104
66	30	30	349000	1745.0	DFT-s-OFDM 16 QAM	1@1	23.85	21.95	0.1567
66	30	30	353000	1765.0	DFT-s-OFDM QPSK	1@1	24.98	23.08	0.2032
66	30	30	353000	1765.0	DFT-s-OFDM 16 QAM	1@1	23.83	21.93	0.1560
66	30	40	346000	1730.0	DFT-s-OFDM PI/2 BPSK	50@25	25.35	23.45	0.2213
66	30	40	346000	1730.0	DFT-s-OFDM PI/2 BPSK	1@1	24.74	22.84	0.1923
66	30	40	346000	1730.0	DFT-s-OFDM PI/2 BPSK	1@104	24.83	22.93	0.1963
66	30	40	346000	1730.0	DFT-s-OFDM QPSK	50@25	25.41	23.51	0.2244
66	30	40	346000	1730.0	DFT-s-OFDM QPSK	1@1	24.87	22.97	0.1982
66	30	40	346000	1730.0	DFT-s-OFDM QPSK	1@104	24.8	22.9	0.1950
66	30	40	346000	1730.0	DFT-s-OFDM 16 QAM	50@25	24.45	22.55	0.1799
66	30	40	346000	1730.0	DFT-s-OFDM 16 QAM	1@1	23.61	21.71	0.1483
66	30	40	346000	1730.0	DFT-s-OFDM 16 QAM	1@104	23.63	21.73	0.1489
66	30	40	346000	1730.0	DFT-s-OFDM 64 QAM	50@25	22.95	21.05	0.1274
66	30	40	346000	1730.0	DFT-s-OFDM 64 QAM	1@1	22.42	20.52	0.1127
66	30	40	346000	1730.0	DFT-s-OFDM 64 QAM	1@104	22.5	20.6	0.1148
66	30	40	346000	1730.0	DFT-s-OFDM 256 QAM	50@25	20.87	18.97	0.0789
66	30	40	346000	1730.0	DFT-s-OFDM 256 QAM	1@1	20.23	18.33	0.0681
66	30	40	346000	1730.0	DFT-s-OFDM 256 QAM	1@104	20.23	18.33	0.0681
66	30	40	346000	1730.0	CP-OFDM QPSK	53@26	23.87	21.97	0.1574
66	30	40	346000	1730.0	CP-OFDM QPSK	1@1	23.63	21.73	0.1489
66	30	40	346000	1730.0	CP-OFDM QPSK	1@104	23.62	21.72	0.1486
66	30	40	349000	1745.0	DFT-s-OFDM PI/2 BPSK	50@25	25.39	23.49	0.2234

66	30	40	349000	1745.0	DFT-s-OFDM PI/2 BPSK	1@1	24.81	22.91	0.1954
66	30	40	349000	1745.0	DFT-s-OFDM PI/2 BPSK	1@104	24.84	22.94	0.1968
66	30	40	349000	1745.0	DFT-s-OFDM QPSK	50@25	25.43	23.53	0.2254
66	30	40	349000	1745.0	DFT-s-OFDM QPSK	1@1	24.88	22.98	0.1986
66	30	40	349000	1745.0	DFT-s-OFDM QPSK	1@104	24.81	22.91	0.1954
66	30	40	349000	1745.0	DFT-s-OFDM 16 QAM	50@25	24.46	22.56	0.1803
66	30	40	349000	1745.0	DFT-s-OFDM 16 QAM	1@1	23.63	21.73	0.1489
66	30	40	349000	1745.0	DFT-s-OFDM 16 QAM	1@104	23.67	21.77	0.1503
66	30	40	349000	1745.0	DFT-s-OFDM 64 QAM	50@25	22.93	21.03	0.1268
66	30	40	349000	1745.0	DFT-s-OFDM 64 QAM	1@1	22.48	20.58	0.1143
66	30	40	349000	1745.0	DFT-s-OFDM 64 QAM	1@104	22.47	20.57	0.1140
66	30	40	349000	1745.0	DFT-s-OFDM 256 QAM	50@25	20.83	18.93	0.0782
66	30	40	349000	1745.0	DFT-s-OFDM 256 QAM	1@1	20.29	18.39	0.0690
66	30	40	349000	1745.0	DFT-s-OFDM 256 QAM	1@104	20.22	18.32	0.0679
66	30	40	349000	1745.0	CP-OFDM QPSK	53@26	23.93	22.03	0.1596
66	30	40	349000	1745.0	CP-OFDM QPSK	1@1	23.65	21.75	0.1496
66	30	40	349000	1745.0	CP-OFDM QPSK	1@104	23.64	21.74	0.1493
66	30	40	352000	1760.0	DFT-s-OFDM PI/2 BPSK	50@25	25.3	23.4	0.2188
66	30	40	352000	1760.0	DFT-s-OFDM PI/2 BPSK	1@1	24.74	22.84	0.1923
66	30	40	352000	1760.0	DFT-s-OFDM PI/2 BPSK	1@104	24.77	22.87	0.1936
66	30	40	352000	1760.0	DFT-s-OFDM QPSK	50@25	25.36	23.46	0.2218
66	30	40	352000	1760.0	DFT-s-OFDM QPSK	1@1	24.78	22.88	0.1941
66	30	40	352000	1760.0	DFT-s-OFDM QPSK	1@104	24.81	22.91	0.1954
66	30	40	352000	1760.0	DFT-s-OFDM 16 QAM	50@25	24.35	22.45	0.1758
66	30	40	352000	1760.0	DFT-s-OFDM 16 QAM	1@1	23.6	21.7	0.1479
66	30	40	352000	1760.0	DFT-s-OFDM 16 QAM	1@104	23.8	21.9	0.1549
66	30	40	352000	1760.0	DFT-s-OFDM 64 QAM	50@25	22.9	21	0.1259

66	30	40	352000	1760.0	DFT-s-OFDM 64 QAM	1@1	22.48	20.58	0.1143
66	30	40	352000	1760.0	DFT-s-OFDM 64 QAM	1@104	22.43	20.53	0.1130
66	30	40	352000	1760.0	DFT-s-OFDM 256 QAM	50@25	20.79	18.89	0.0774
66	30	40	352000	1760.0	DFT-s-OFDM 256 QAM	1@1	20.26	18.36	0.0685
66	30	40	352000	1760.0	DFT-s-OFDM 256 QAM	1@104	20.29	18.39	0.0690
66	30	40	352000	1760.0	CP-OFDM QPSK	53@26	23.88	21.98	0.1578
66	30	40	352000	1760.0	CP-OFDM QPSK	1@1	23.61	21.71	0.1483
66	30	40	352000	1760.0	CP-OFDM QPSK	1@104	23.72	21.82	0.1521

Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0044	PASS	NV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0067	PASS	LV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0059	PASS	HV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0024	PASS	-30°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0049	PASS	-20°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0046	PASS	-10°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0062	PASS	0°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0050	PASS	10°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0044	PASS	20°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0057	PASS	30°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0026	PASS	40°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0022	PASS	50°C

Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
66	15	20	349000	1745.0	DFT-s-OFDM PI/2 BPSK	100@0	4.14	13	PASS
66	15	20	349000	1745.0	DFT-s-OFDM PI/2 BPSK	1@0	3.61	13	PASS
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	5.19	13	PASS
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	1@0	4.57	13	PASS

N66(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



N66(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



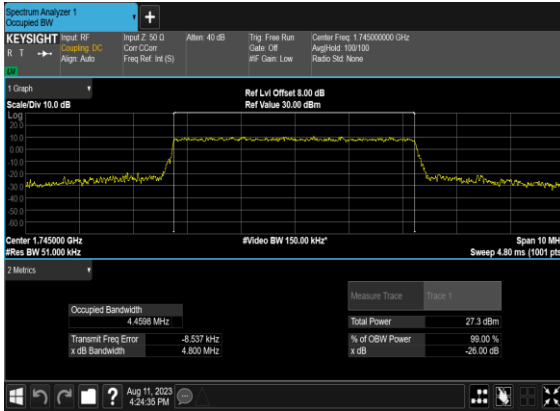
N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



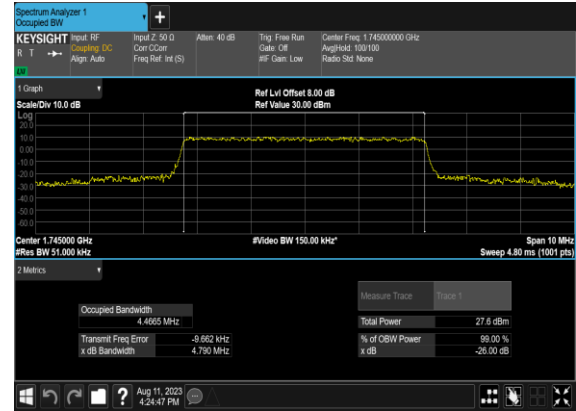
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
66	15	5	349000	1745.0	CP-OFDM QPSK	25@0	4.4598	4.8
66	15	5	349000	1745.0	CP-OFDM 16 QAM	25@0	4.4665	4.79
66	15	5	349000	1745.0	CP-OFDM 64 QAM	25@0	4.4704	4.751
66	15	5	349000	1745.0	CP-OFDM 256 QAM	25@0	4.4651	4.79
66	15	10	349000	1745.0	CP-OFDM QPSK	52@0	9.2682	9.706
66	15	10	349000	1745.0	CP-OFDM 16 QAM	52@0	9.2681	9.662
66	15	10	349000	1745.0	CP-OFDM 64 QAM	52@0	9.2671	9.712
66	15	10	349000	1745.0	CP-OFDM 256 QAM	52@0	9.2639	9.717
66	15	15	349000	1745.0	CP-OFDM QPSK	79@0	14.076	14.65
66	15	15	349000	1745.0	CP-OFDM 16 QAM	79@0	14.092	14.69
66	15	15	349000	1745.0	CP-OFDM 64 QAM	79@0	14.091	14.64
66	15	15	349000	1745.0	CP-OFDM 256 QAM	79@0	14.049	14.67
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	18.917	19.6
66	15	20	349000	1745.0	CP-OFDM 16 QAM	106@0	18.881	19.69
66	15	20	349000	1745.0	CP-OFDM 64 QAM	106@0	18.917	19.74
66	15	20	349000	1745.0	CP-OFDM 256 QAM	106@0	18.896	19.67
66	15	30	349000	1745.0	CP-OFDM QPSK	160@0	28.573	29.61
66	15	30	349000	1745.0	CP-OFDM 16 QAM	160@0	28.518	29.61
66	15	30	349000	1745.0	CP-OFDM 64 QAM	160@0	28.568	29.53
66	15	30	349000	1745.0	CP-OFDM 256 QAM	160@0	28.514	29.52
66	15	40	349000	1745.0	CP-OFDM QPSK	216@0	38.491	39.82
66	15	40	349000	1745.0	CP-OFDM 16 QAM	216@0	38.451	39.88
66	15	40	349000	1745.0	CP-OFDM 64 QAM	216@0	38.578	39.87
66	15	40	349000	1745.0	CP-OFDM 256 QAM	216@0	38.466	39.85

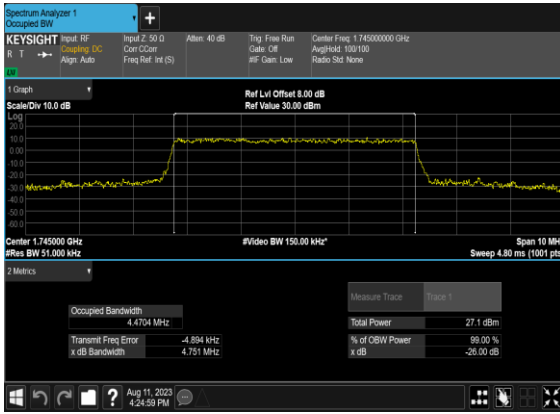
N66(5M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



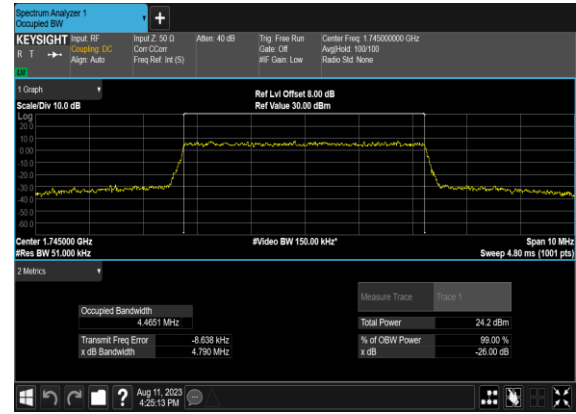
N66(5M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



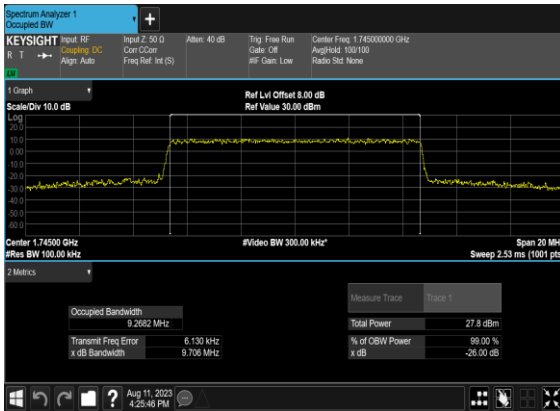
N66(5M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



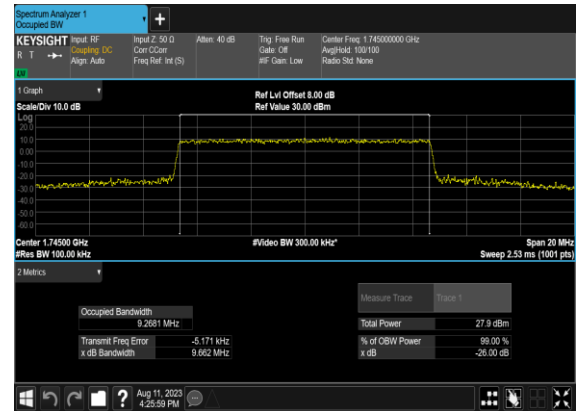
N66(5M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



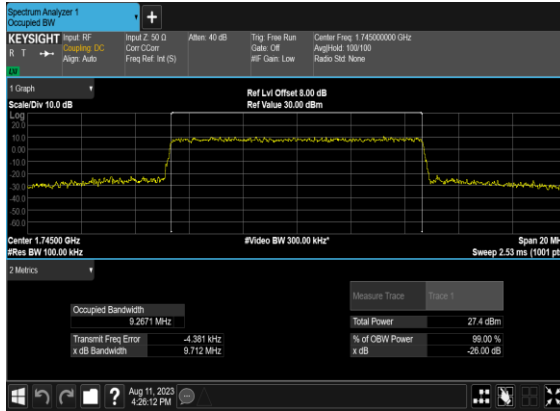
N66(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



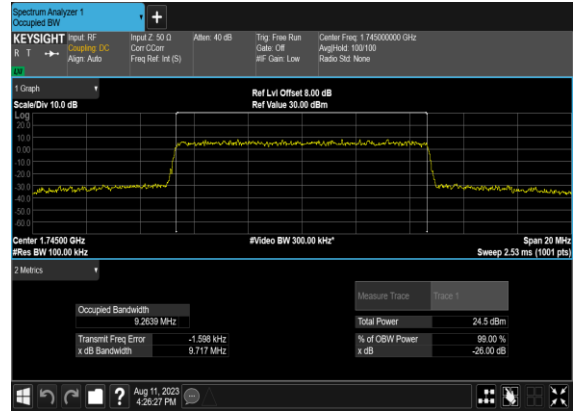
N66(10M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



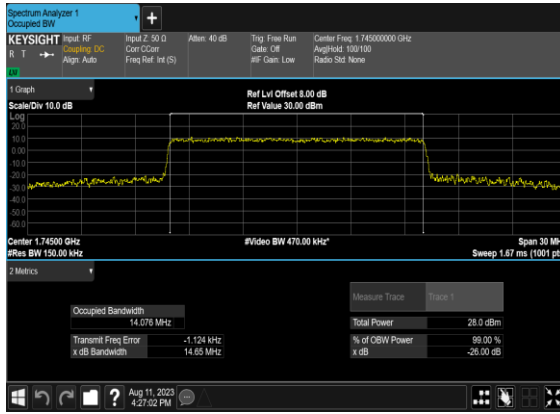
N66(10M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



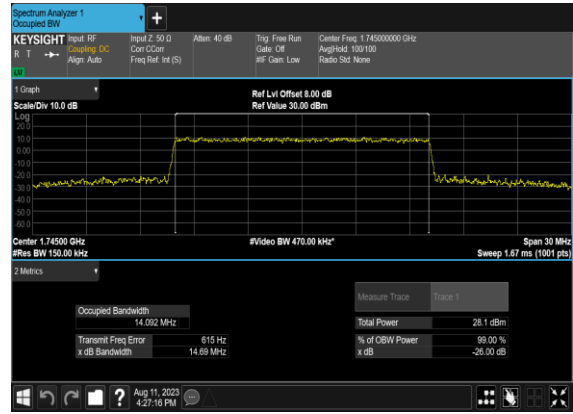
N66(10M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



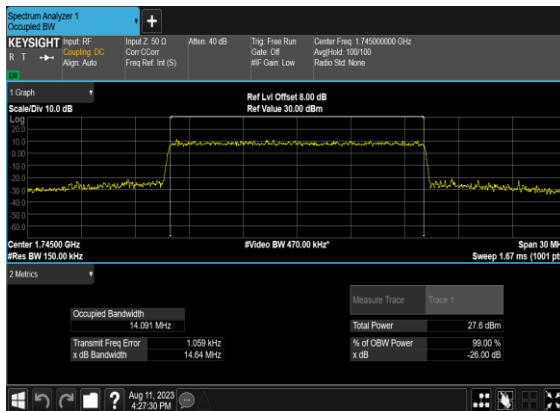
N66(15M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



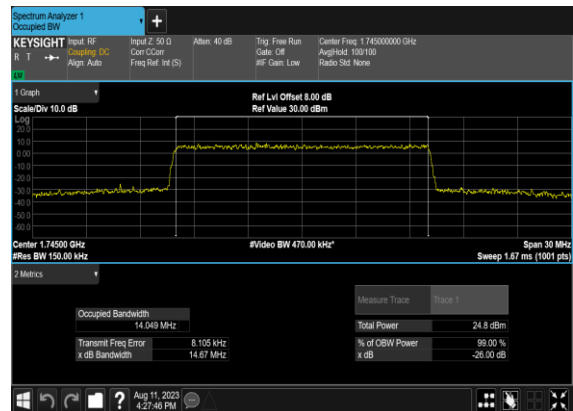
N66(15M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



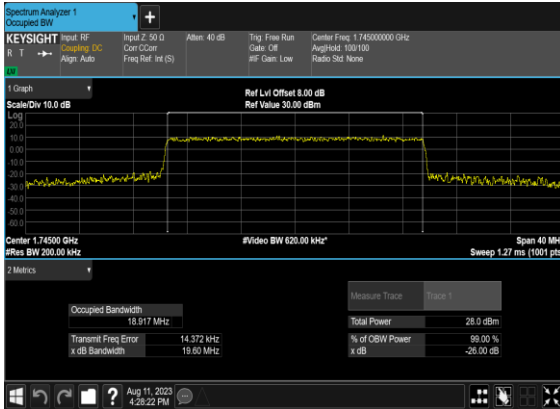
N66(15M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



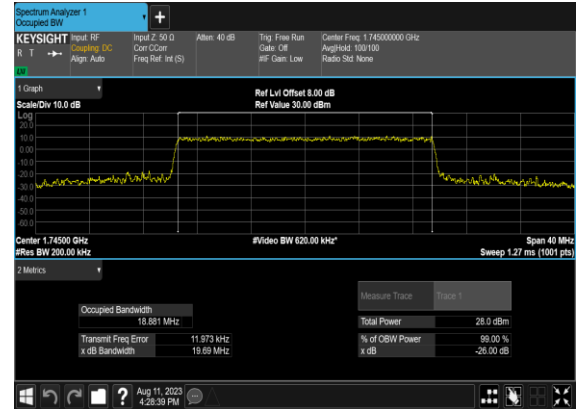
N66(15M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



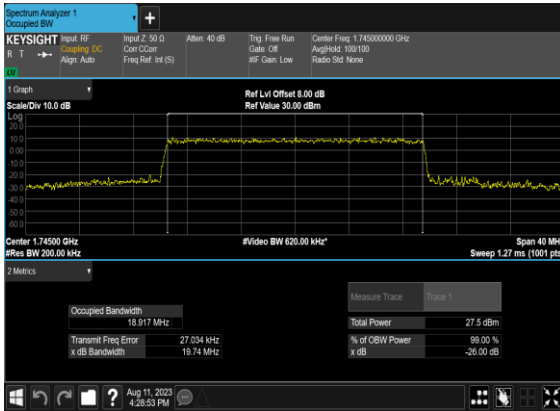
N66(20M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



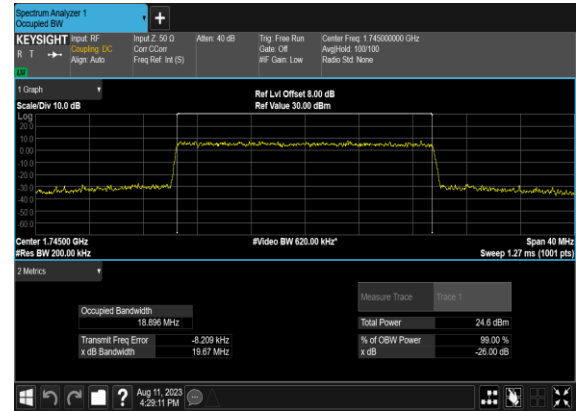
N66(20M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



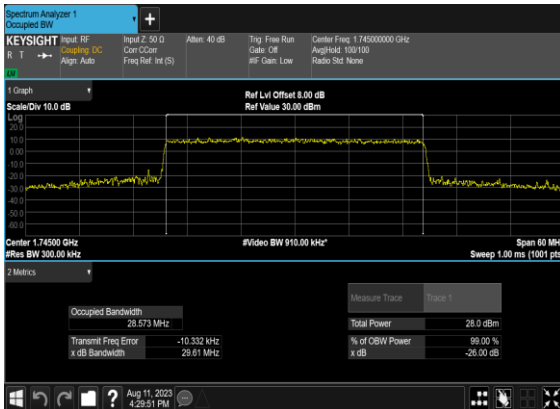
N66(20M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



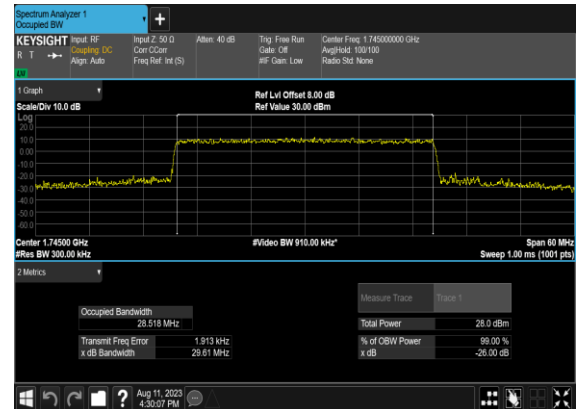
N66(20M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



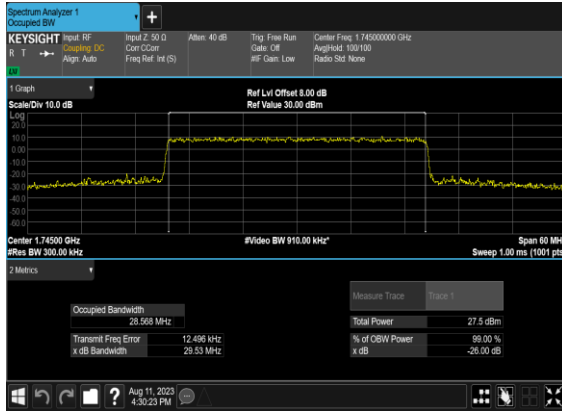
N66(30M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



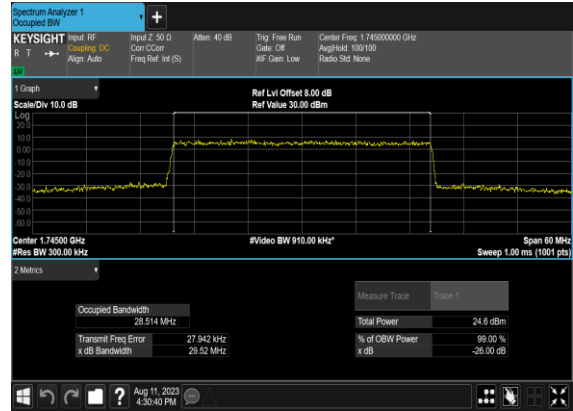
N66(30M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



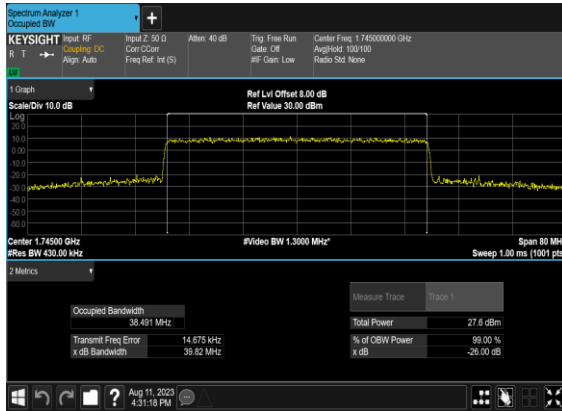
N66(30M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



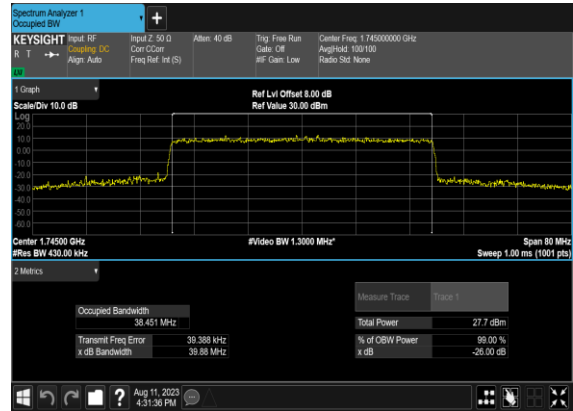
N66(30M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



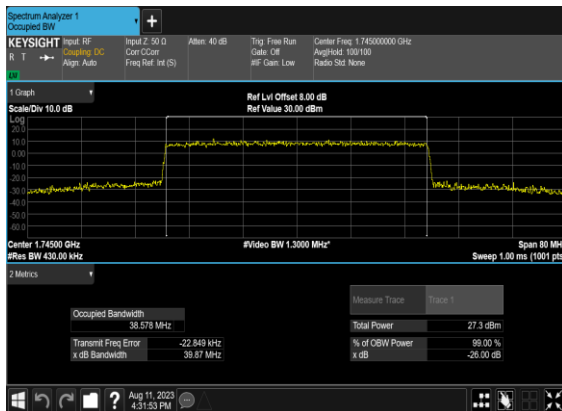
N66(40M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



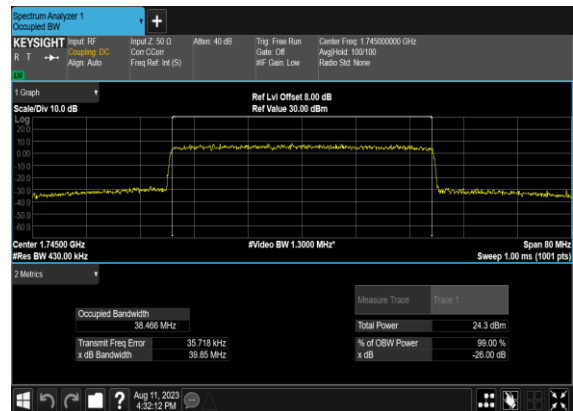
N66(40M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N66(40M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N66(40M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

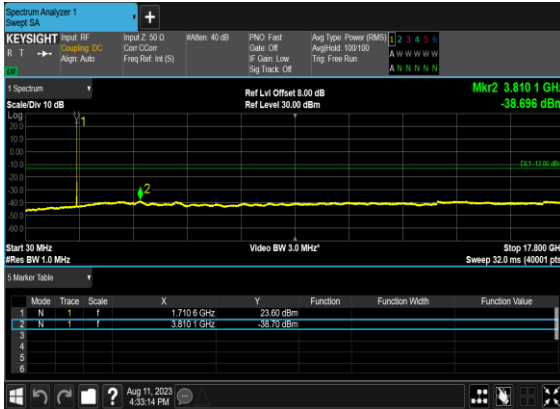


Conducted Spurious Emissions

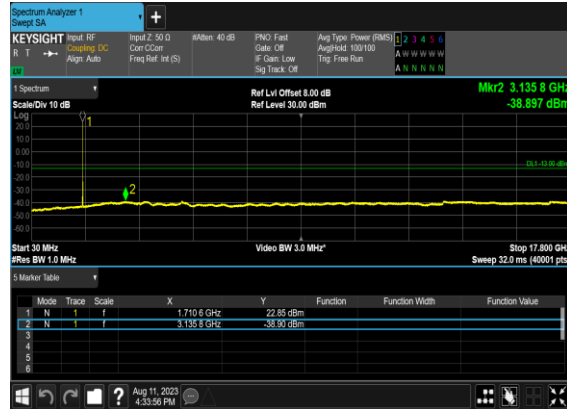
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	5	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	355500	1777.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	344000	1720.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	1@0	see graph	PASS

66	15	20	354000	1770.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	20	354000	1770.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	346000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	346000	1730.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

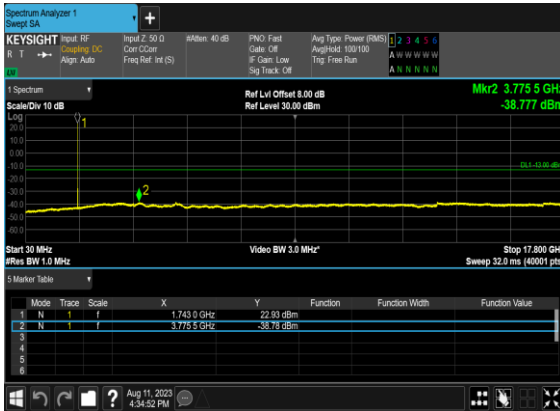
N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



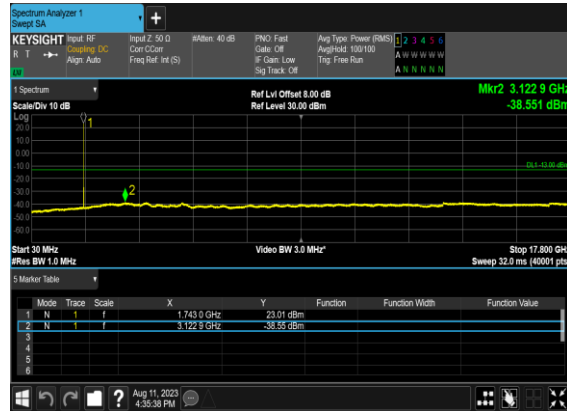
N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



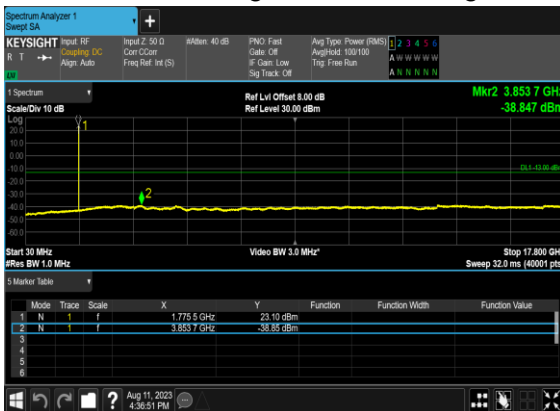
N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH

